

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	551	417/270.col\$.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 07:37
L2	12	("4841736"   "4862700"   "4880356").PN. OR ("4946350").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 07:41
L3	16	("0744547"   "3067694"   "3085514"   "3156410"   "3411453"   "4067484"   "4275998").PN. OR ("4345881").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 07:42
L4	9	("2732805").URPN.	USPAT	ADJ	ON	2008/04/08 07:59
L5	20	("4072442"   "4484137"   "4487109"   "4712173"   "4714005"   "4744218"   "4823552").PN. OR ("5073091").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:02
L6	19	("3000319"   "3767331"   "3828400"   "3913456"   "3982855"   "4139988"   "4453898"   "4673337"   "4711616"   "5095599"   "5213482"   "5244356"   "5547348"   "5626466"   "5944493").PN. OR ("6030185").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:06
L7	47	("2573863"   "3047696"   "3698204"   "3810488"   "4037993"   "4132086"   "4231713"   "4428718"   "4526516"   "4533299"   "4539823"   "4557670"   "4563878"   "4586874"   "4606705"   "4632640"   "4664604"   "4669272"   "4685866"   "4687419"   "4688997"   "4702677"   "4730986"   "4747753"   "4778348"   "4780059"   "4780060"   "4842488"   "4850810"   "4865523"   "4872815"   "4874295"   "4875834"   "4878817"   "4880360"   "4913626"	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:08

		"4913627"   "4960367"   "5017096"   "5039282"   "5051067").PN. OR ("5168716").URPN.				
L8	13	("4730986"   "5312085"   "5529461"   "5681150"   "5785502"   "5797730"   "5871337"   "5988988"   "6142745"   "6149397"   "6203284"   "6247322").PN. OR ("6572341").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:17
L9	52	("4037993"   "4480964"   "4586874"   "4606705"   "4632640"   "4664604"   "4683765"   "4685866"   "4687419"   "4688997"   "4702677"   "4723891"   "4729718"   "4730986"   "4747753"   "4752189"   "4778348"   "4780059"   "4780060"   "4842488"   "4850810"   "4865523"   "4874295"   "4878817"   "4882909"   "4905477"   "4936752"   "4940393"   "4960367"   "5025636"   "5027612"   "5039282"   "5051067"   "5080561"   "5092741"   "5094589"   "5145326"   "5165863"   "5168716"   "5189886"   "5242274"   "5286172"   "5318410"   "5584670"   "5871337"   "5873704"   "5873706"   "Re35672").PN. OR ("6257848").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:23
L10	38	("4480443"   "4490987"   "4582124"   "4640183"   "4766950"   "4815300"   "4860549"   "4864832"   "4946350"   "5025636"   "5172563"   "5564493"   "5584670"   "5653119"   "5689960"   "5755282"   "5775415"   "5865604"   "5884497"   "5924296"   "6056513"   "6105380"   "6134895"   "6138468"   "6164925"   "6192699"   "6212893"   "6217291"   "6224348"   "6230507"	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:27

		"6233957"   "6234763"   "6244159"   "6247899"   "6263687"   "6267563"   "6287081").PN. OR ("6715995").URPN.				
L11	832	417/295.ccls.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:28
L12	18	("4011029"   "4330999"   "4432698"   "4505122"   "4905477"   "4976284"   "5183395"   "5242276"   "5318410"   "5533870"   "5611675"   "5674054"   "5688111").PN. OR ("5873706").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/08 08:42
S1	1	"5259738".pn.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:24
S2	16	("2785638"   "3679328"   "3712758"   "4541394"   "4579145"   "4763163"   "5088520"   "5110087").PN. OR ("5259738").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:24
S3	1	"5190446".pn.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:25
S4	11	("2431769"   "2785638"   "3529806"   "4241714"   "4825904").PN. OR ("5190446").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:25
S5	1	"5277156".pn.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:30
S6	37	("4083346"   "4195610"   "4403580"   "4565170"   "4597369"   "4777921"   "4807583"   "4862849"   "4940034"   "5058553"   "5070848").PN. OR ("5277156").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:30
S7	1	"6681571".pn.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/01 10:32

S8	11	("2785638"   "3459363"   "4241714"   "4541394"   "5190446"   "5259738"   "5356269"   "5409354"   "5700136").PN. OR ("6681571").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:33
S9	1	"5456581".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:41
S10	32	("2661695"   "2800857"   "2935952"   "3556679"   "3679328"   "4579145"   "4600364"   "4934143"   "4946350"   "4958989"   "5088520"   "5110087"   "5135070"   "5259738"   "5295795").PN. OR ("5456581").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:42
S11	2	"3002462".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:42
S12	14	("3002462").URPN.	USPAT	ADJ	ON	2008/04/01 10:43
S13	1	"2785638".pn.	USPAT	ADJ	ON	2008/04/01 10:43
S14	17	("2785638").URPN.	USPAT	ADJ	ON	2008/04/01 10:43
S15	1	"6651545".pn.	USPAT	ADJ	ON	2008/04/01 10:45
S16	17	("2785638"   "3459363"   "3738111"   "4004498"   "4241714"   "4519752"   "4541394"   "4945816"   "5190446"   "5255641"   "5259738"   "5356269"   "5409354"   "5700136"   "5836231").PN. OR ("6651545").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:45
S17	1	"4352319".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:46
S18	2	("4352319").URPN.	USPAT	ADJ	ON	2008/04/01 10:46
S19	1	"4402290".pn.	USPAT	ADJ	ON	2008/04/01 10:47
S20	1	"4321014".pn.	USPAT	ADJ	ON	2008/04/01 10:50

S21	38	("2178396"   "3025803"   "3347418"   "3488763"   "4127360").PN. OR ("4321014").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:50
S22	1	"4518317".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 10:51
S23	16	("2785638"   "3679328"   "3712758"   "4541394"   "4579145"   "4763163"   "5088520"   "5110087"). PN. OR ("5259738"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 11:12
S24	25	("0147599"   "0724261"   "2974637"   "3075504"   "3266436"   "3314364"   "3379099"   "3396633"   "3558102"   "3610106"). PN. OR ("4004498"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 11:13
S25	10	("3002462"   "3306211"   "3738111"   "3815478"). PN. OR ("3995973"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 11:47
S26	13	("4209984"   "4432698"   "4505122"   "4519750"   "4938666"   "5101857"   "5211544"   "5295795"   "5456581"   "5503537"   "5813841").PN. OR ("6056516").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 11:56
S27	4	("4326839"   "5050233"   "5456581"   "5700136"). PN. OR ("6183207"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:03
S28	14	("3225785"   "4389167"   "5456581"   "5577892"). PN. OR ("5700136"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:04
S29	26	("3319568"   "3856438"   "3873240"   "4219312"   "4330999"   "4723891"   "4730986"   "4744288"   "4771676"   "5080561"   "5085127"   "5176066"   "5181831"   "5213083"   "5318410"   "5388968"   "5456581"   "5572919"   "5630707").PN. OR ("5931644").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:08

S30	55	("3183850"   "3809507"   "3827831"   "4519752"   "4531372"   "4578956"   "4667477"   "4680936"   "4681514"   "4710106"   "4719889"   "4722661"   "4723891"   "4730986"   "4735185"   "4771676"   "4801247"   "4813342"   "4849017"   "4850818"   "4975025"   "4997297"   "5017102"   "5035221"   "5156531"   "5167493"   "5176066"   "5207981"   "5209652"   "5213083"   "5230570"   "5248245"   "5263829"   "5280745"   "5291739"   "5317879"   "5318410"   "5354183"   "5368451"   "5456581"   "5515829"   "5558003"   "5701873"   "5800130"   "5890876"   "5931644"). PN. OR ("6162022"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:20
S31	16	("2178100"   "2245053"   "2550457"   "3658440"   "4344297"   "4535602"). PN. OR ("5050233"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:30
S32	20	("1636258"   "3000319"   "4430047"   "4690620"   "5032065"   "5094597"). PN. OR ("5167493"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:44
S33	12	("4083345"   "4597369"   "4777921"   "5058553"   "5197438"   "5201294"   "5277156"   "5678521"   "5771864"   "5983863"   "6095118"   "6694950"). PN. OR ("7017554"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/01 13:56
S34	21	uwe.in. AND stein.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 11:48
S35	0	"5564905.pn"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 11:52

S36	1	"5564905".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 11:53
S37	60	daniel.in. AND zimmermann.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 13:11
S38	34	("0911457"   "1740626"   "2223940"   "2976795"   "3363536"   "3564770"   "3656541"   "4382463"   "4406397"   "4407187"   "4570450"   "4666477"   "4997030"   "5014608"   "5062473"   "5207614"   "5218998"   "5427146"   "5619862"   "5709601"   "5810245"   "5878806"   "5984775"   "6003593"   "6175782"   "6196308"   "6302785"   "6910340"). PN. OR ("7189158"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 13:12
S39	22	("3365886"   "3803843"   "3941514"   "4353174"   "4381702"   "5064351"   "5213083"   "5295796"   "5344288"   "5471959"   "5515768"   "5515829"   "5531190"   "5564905"   "5630707"   "5683228"   "5868555").PN. OR ("6176684").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/02 13:16
S40	292	417/213.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/07 15:05
S41	13	("3512178").URPN.	USPAT	ADJ	ON	2008/04/07 15:22
S42	0	("2003/0017059").URPN.	USPAT	ADJ	ON	2008/04/07 15:28
S43	0	("2004/0165993").URPN.	USPAT	ADJ	ON	2008/04/07 15:37
S44	0	("2004/0165993").URPN.	USPAT	ADJ	ON	2008/04/07 15:37

S45	16	("20010003573"   "20020001524"   "20020144512"   "20020157410"   "20030021698"   "20030029181"   "20030035733"   "20030044289"   "20030044291"   "5899811"   "6123514"   "6352416"   "6589020"   "6679078"   "6823687"   "6848262").PN. OR ("7293965").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/07 15:38
S46	4	("2002/0176784").URPN.	USPAT	ADJ	ON	2008/04/07 15:39
S47	20	("2102865"   "2674092"   "2892311"   "2945449"   "3230699"   "3339489"   "3350881"   "3366064").PN. OR ("3753627").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/07 15:41
S48	12	("2403371"   "3733963"   "3768928"   "3834836"   "3935706"   "3942413"   "4081223"   "4349319"   "4476680"   "4518320"   "5190445").PN. OR ("6296455").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/07 15:45
S49	1	("2003/0044289").URPN.	USPAT	ADJ	ON	2008/04/07 15:48
S50	0	("2001/0024616").URPN.	USPAT	ADJ	ON	2008/04/07 15:49
S51	13	("4730986"   "5312085"   "5529461"   "5681150"   "5785502"   "5797730"   "5871337"   "5988988"   "6142745"   "6149397"   "6203284"   "6247322").PN. OR ("6572341").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2008/04/07 15:50

S52	32	("20020176784"   "3665814"   "3976098"   "4139987"   "4399653"   "4474104"   "4510750"   "4561250"   "4809504"   "4967557"   "5058383"   "5266756"   "5295795"   "5435131"   "5447027"   "5527156"   "5554007"   "5564905"   "5588805"   "5666806"   "5865602"   "5876185"   "5944492"   "5960695"   "6048177"   "6131391"   "6179570"   "6282892"   "6374722"   "6375433"   "6468046"   "H001191").PN. OR ("6684636").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/07 15:56
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S54	8	("3282225"   "3319419"   "3463087"   "5285641"   "5564905").PN. OR ("6640687").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/07 16:13
S55	86	("1042018"   "1840869"   "2231100"   "2400119"   "2573863"   "2929551"   "2964234"   "3010403"   "3705493"   "3712759").PN. OR ("3861829").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/07 16:45

4/8/2008 8:58:33 AM

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